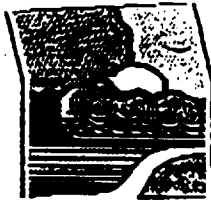

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ILLINOIS
DEPARTMENT OF
NATURAL RESOURCES

524 South Second Street, Springfield 62701-1787

George H. Ryan, Governor • Brent Manning, Director

Office of Realty & Environmental Planning

Facsimile Cover Letter

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NAME: TED PRESCOTT

LOCATION: 782 - 3258

FROM: DEANNA GROSSER

DATE: 3-15-00 **TOTAL NUMBER PAGES:** 3
(Excluding Cover Page)

MAR 15 2000

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ILLINOIS
DEPARTMENT OF
NATURAL
RESOURCES

MEMORANDUM

To: Ted Prescott

From: Deanna Glosser *JD*

Date: March 14, 2000

Re: Information Request for at Site in Sauget
St. Clair County
T2N, R10W, Section 33 &
T2N, R10W, Sections 27 & 28

This is in reference to the above request for natural resource and recreational information which you sent on March 7, 2000. You requested information on sensitive environments in and around the sites you delineated on a topographic map, as well as fisheries and recreational usage along the Mississippi River. This information is for your Site Assessment Program which examines threats to CERCLIS sites.

In the short time we have had, I can provide two sets of information, one is the information in the Natural Heritage Database, which includes endangered and threatened species, Illinois Natural Area Inventory (INAI) sites, and dedicated Nature Preserves. The second is the list of intolerant fish species that have been documented to occur in the Mississippi River.

Within the general Sauget area, the **Bald Eagle** is documented as nesting in two locations, one along the river south of the sites you identified, and the second to the southeast. Given the range of these species and the feeding habitats, there is a strong likelihood that this species could feed anywhere along the Mississippi River. The **Black-crowned Night Heron**, **Snowy Egret**, **Little Blue Heron**, and **Yellow-crowned Night Heron**, are documented as nesting at a significant rookery located to the east of Sauget in Alorton. These birds are all known to fly considerable distances from their nesting sites to forage. Any wetland or open water system within in excess of 10 miles of their nests could serve as a feeding area. Finally, the **Common Moorhen** has nested a short distance to the southeast. All locations are indicated on the enclosed map.

There is not abundant site specific natural resource information available for this area, however, I can provide the list of intolerant fish species that have been documented as occurring in the Mississippi River. The intolerant fish species list is contained in the Biological Stream Characterization (BSC): Biological Assessment of Illinois Stream Quality through 1993, which was written by staff from IDNR and IEPA. The survey data was extracted from the Biologically Significant Illinois Streams. An Evaluation of the Streams of Illinois Based on Aquatic Biodiversity by the Natural History Survey.

Erimystax x-punctatus WL
Notropis nubilus
Notropis volucellus

March 14, 2000

Opsopoeodus emiliae
Cyprinella spiloptera
Cyprinella whipplei
Pimephales vigilax
Rhinichthys atratulus
Capriodes velifer
Cycleptus elongatus
Moxostoma anisurum
Moxostoma macrolepidotum
Noturus flavus
Percina phoxocephala

I am still continuing to explore other resource issues, such as fisheries and recreational usages along the river and will send this information as soon as anything is available. If you have any questions, please feel free to call me at 785-5500.

Cc Steve Davis, IDNR

